ELSEVIER

Biomembranes

Vol. 1414, 1998

BIOCHIMICA ET BIOPHYSICA ACTA

BBA

Author Index

Agrò, A.F., see Maccarrone, M. (1414) 43
Akihama, T., see Takanokura, Y. (1414) 265
Alper, S.L., see Mhatre, A.N. (1414) 1
Amankwa, L., see Fenske, D.B. (1414) 188
Anne Hauck, M., see Wheeler, T.J. (1414) 217
Arndt, D., see Zeisig, R. (1414) 238
Arselin, G., see Spannagel, C. (1414) 260

Bannai, S., see Sato, H. (1414) 85
Beyermann, M., see Oehlke, J. (1414) 127
Bhandoola, A., see Saragovi, H.U. (1414) 51
Bienert, M., see Oehlke, J. (1414) 127
Blanton, M.P., see Corbin, J. (1414) 65
Boman, N., see Fenske, D.B. (1414) 188
Boudou, A., see Girault, L. (1414) 140
Brault, D., see Maman, N. (1414) 31

Carballo, A., see Sánchez-Nieto, S. (1414) 175
Charachon, G., see Mhatre, A.N. (1414) 1
Cheung, B.C.L., Sun, T.H.T., Leenhouts, J.M. and Cullis, P.R.
Loading of doxorubicin into liposomes by forming Mn^{2+}-drug complexes (1414) 205
Cole, D., see Wheeler, T.J. (1414) 217
Colin, D.A., see Ferreras, M. (1414) 108
Corbin, J., Wang, H.H. and Blanton, M.P.
Identifying the cholesterol binding domain in the nicotinic acetylcholine receptor with [^{125}I]azido-cholesterol (1414) 65
Cullis, P.R., see Cheung, B.C.L. (1414) 205
Cullis, P.R., see Fenske, D.B. (1414) 188

Dalla Serra, M., see Ferreras, M. (1414) 108
de Gómez-Puyou, M.T., see Sánchez-Nieto, S. (1414) 175
Dufourc, E.J., see Girault, L. (1414) 140

Fantini, C., see Maccarrone, M. (1414) 43
Fenske, D.B., Wong, K.F., Maurer, E., Maurer, N., Leenhouts, J.M., Boman, N., Amankwa, L. and Cullis, P.R.
Ionophore-mediated uptake of ciprofloxacin and vincristine into large unilamellar vesicles exhibiting transmembrane ion gradients (1414) 188
Ferreras, M., Höper, F., Dalla Serra, M., Colin, D.A., Prévost, G. and Menestrina, G.
The interaction of *Staphylococcus aureus* bi-component γ-hemolysins and leucocidins with cells and lipid membranes (1414) 108
Fichtner, I., see Zeisig, R. (1414) 238
Finley, K.D., see Kakuda, D.K. (1414) 75

Gagnon, M., see Saragovi, H.U. (1414) 51
Gavilanes-Ruiz, M., see Sánchez-Nieto, S. (1414) 175
Girault, L., Boudou, A. and Dufourc, E.J.
^{113}Cd-, ^{31}P-NMR and fluorescence polarization studies of cadmium(II) interactions with phospholipids in model membranes (1414) 140
Grandier-Vazeille, X., see Spannagel, C. (1414) 260
Graves, P.-V., see Spannagel, C. (1414) 260
Grollman, E.F., see Yoshida, A. (1414) 231
Gross, R.W., see Han, X. (1414) 95

Han, X., Ramanadham, S., Turk, J. and Gross, R.W.
Reconstitution of membrane fusion between pancreatic islet secretory granules and plasma membranes: catalysis by a protein constituent recognized by monoclonal antibodies directed against glyceraldehyde-3-phosphate dehydrogenase (1414) 95
Hata, T., see Ichimori, H. (1414) 165
Hattori, K., see Yoshida, A. (1414) 231
Hermens, W.T., see Hutterer, R. (1414) 155
Hisatome, I., see Yoshida, A. (1414) 231
Hof, M., see Hutterer, R. (1414) 155
Höper, F., see Ferreras, M. (1414) 108
Hutterer, R., Schneider, F.W., Hermens, W.T., Wagenvoord, R. and Hof, M.
Binding of prothrombin and its fragment 1 to phospholipid membranes studied by the solvent relaxation technique (1414) 155

Ichimori, H., Hata, T., Matsuki, H. and Kaneshina, S.
Barotropic phase transitions and pressure-induced interdigitation on bilayer membranes of phospholipids with varying acyl chain lengths (1414) 165
Igawa, O., see Yoshida, A. (1414) 231
Ira, and Krishnamoorthy, G.
Probing the dynamics of planar supported membranes by Nile red fluorescence lifetime distribution (1414) 255
Ishii, T., see Sato, H. (1414) 85

Kakuda, D.K., Finley, K.D., Maruyama, M. and MacLeod, C.L.
Stress differentially induces cationic amino acid transporter gene expression (1414) 75
Kaneshina, S., see Ichimori, H. (1414) 165
Klauschenz, E., see Oehlke, J. (1414) 127
Komatsu, A., see Takanokura, Y. (1414) 265
Kosugi, S., see Yoshida, A. (1414) 231
Krause, E., see Oehlke, J. (1414) 127
Krishnamoorthy, G., see Ira, (1414) 255
Kuriyama-Matsumura, K., see Sato, H. (1414) 85

Lalwani, A.K., see Mhatre, A.N. (1414) 1
Lavine, N., see Saragovi, H.U. (1414) 51
Leenhouts, J.M., see Cheung, B.C.L. (1414) 205
Leenhouts, J.M., see Fenske, D.B. (1414) 188
Lemercier, M.M., see Saragovi, H.U. (1414) 51
Lo, T.C.Y., see Mazzuca, D.M. (1414) 16

Maccarrone, M., Fantini, C., Agrò, A.F. and Rosato, N.
Kinetics of ultraweak light emission from human erythroleukemia K562 cells upon electroporation (1414) 43
MacLeod, C.L., see Kakuda, D.K. (1414) 75

Maman, N. and Brault, D.
Kinetics of the interactions of a dicarboxylic porphyrin with unilamellar lipidic vesicles: interplay between bilayer thickness and pH in rate control (1414) 31
Mann, G.E., see Sato, H. (1414) 85
Marsh, D.
Chain-melting transition temperatures of phospholipids with acylated or alkylated headgroups (*N*-acyl phosphatidylethanolamines and *O*-alkyl phosphatidic acids), or with α-branched chains (1414) 249
Maruyama, M., see Kakuda, D.K. (1414) 75
Matsuki, H., see Ichimori, H. (1414) 165
Maurer, E., see Fenske, D.B. (1414) 188
Maurer, N., see Fenske, D.B. (1414) 188
Mazzuca, D.M. and Lo, T.C.Y.
Alteration of myogenic regulatory components in a rat myoblast GLUT 3$^-$ mutant (1414) 16
Melzig, M., see Oehlke, J. (1414) 127
Menestrina, G., see Ferreras, M. (1414) 108
Mhatre, A.N., Charachon, G., Alper, S.L. and Lalwani, A.K.
The guinea pig cochlear AE2 anion exchanger: cDNA cloning and in situ localization within the cochlea (1414) 1
Moreau, J.-L., see Saragovi, H.U. (1414) 51
Mori, A., see Yoshida, A. (1414) 231

Oehlke, J., Scheller, A., Wiesner, B., Krause, E., Beyermann, M., Klauschenz, E., Melzig, M. and Bienert, M.
Cellular uptake of an α-helical amphipathic model peptide with the potential to deliver polar compounds into the cell interior non-endocytically (1414) 127
Omura, M., see Takanokura, Y. (1414) 265

Prévost, G., see Ferreras, M. (1414) 108

Ramanadham, S., see Han, X. (1414) 95
Rodríguez-Sotres, R., see Sánchez-Nieto, S. (1414) 175
Rosato, N., see Maccarrone, M. (1414) 43

Sánchez-Nieto, S., de Gómez-Puyou, M.T., Rodríguez-Sotres, R., Carballo, A. and Gavilanes-Ruiz, M.
Comparison of plasma membrane H$^+$-ATPase activity in vesicles obtained from dry and hydrated maize embryos (1414) 175
Saragovi, H.U., Bhandoola, A., Moreau, J.-L., Lavine, N., Gagnon, M., Lemercier, M.M. and Théze, J.
Functional and physical association of a cell surface phospholipid and interleukin-2 receptor p55(α) subunits (1414) 51
Sasaki, N., see Yoshida, A. (1414) 231
Sato, R., see Yoshida, A. (1414) 231
Sato, H., Kuriyama-Matsumura, K., Siow, R.C.M., Ishii, T., Bannai, S. and Mann, G.E.
Induction of cystine transport via system x_c^- and maintenance of intracellular glutathione levels in pancreatic acinar and islet cell lines (1414) 85
Scheller, A., see Oehlke, J. (1414) 127
Schneider, F.W., see Hutterer, R. (1414) 155
Shigemasa, C., see Yoshida, A. (1414) 231
Siow, R.C.M., see Sato, H. (1414) 85
Spannagel, C., Vaillier, J., Arselin, G., Graves, P.-V., Grandier-Vazeille, X. and Velours, J.
Evidence of a subunit 4 (subunit b) dimer in favor of the proximity of ATP synthase complexes in yeast inner mitochondrial membrane (1414) 260
Stahn, R., see Zeisig, R. (1414) 238
Sugawa, H., see Yoshida, A. (1414) 231
Sun, T.H.T., see Cheung, B.C.L. (1414) 205

Takanokura, Y., Komatsu, A., Omura, M. and Akihama, T.
Cloning and expression analysis of vacuolar H$^+$-ATPase 69-kDa catalytic subunit cDNA in citrus (*Citrus unshiu* Marc.) (1414) 265
Tanaka, Y., see Yoshida, A. (1414) 231
Taniguchi, S., see Yoshida, A. (1414) 231
Théze, J., see Saragovi, H.U. (1414) 51
Tsuboi, M., see Yoshida, A. (1414) 231
Turk, J., see Han, X. (1414) 95

Ueta, Y., see Yoshida, A. (1414) 231

Vaillier, J., see Spannagel, C. (1414) 260
Velours, J., see Spannagel, C. (1414) 260

Wagenvoord, R., see Hutterer, R. (1414) 155
Wang, H.H., see Corbin, J. (1414) 65
Wheeler, T.J., Cole, D. and Anne Hauck, M.
Characterization of glucose transport activity reconstituted from heart and other tissues (1414) 217
Wiesner, B., see Oehlke, J. (1414) 127
Wong, K.F., see Fenske, D.B. (1414) 188

Yoshida, A., Sasaki, N., Mori, A., Taniguchi, S., Ueta, Y., Hattori, K., Tanaka, Y., Igawa, O., Tsuboi, M., Sugawa, H., Sato, R., Hisatome, I., Shigemasa, C., Grollman, E.F. and Kosugi, S.
Differences in the electrophysiological response to I$^-$ and the inhibitory anions SCN^- and ClO_4^-, studied in FRTL-5 cells (1414) 231

Zeisig, R., Arndt, D., Stahn, R. and Fichtner, I.
Physical properties and pharmacological activity in vitro and in vivo of optimised liposomes prepared from a new cancerostatic alkylphospholipid (1414) 238